usually is all that is required.

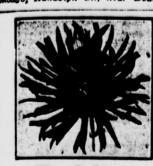
Peach Leaf Curl.

Peaches should be sprayed first dur-

leaf curl.

tender foliage.

and peach leaf curl.



10c up to \$1.50 each. o (my selection), \$1.00.

12 higher priced (my selection), \$1.00. Those who want very large bulbs send \$1.20. All in good sound, plump bulbs, with "eyes." Send for Catalog.

Old Fort, N. C.



De De Cotane Life Prese and Van Books Pales Prese and Care and Car

FIGS

bear the first year. The very thing for your tected places in your garden.

FITZGERALD'S NURSERY. Stephenville, Texas.







NEW YORK

The Van Dusen Nurseries

MAD. J. COISSARD, the Wonderful deflower dahlia, beautiful combination f colors. Long. stout stems. Profuse momer. One bulb 50 cts. SPECIAL NEW YORK SUN OFFER: 2 Bulbs for \$1.00 if you enclose this ad with \$1.00, or say that you saw the adv. in the N. Y. Sun. Order Now. GEO. L. STILLMAN, Dahlia Specialist. Westerly, Rhode Island.

METAL WINDOW BOXES AND PLANT days in the growing season and do not parts after picking. Patented bottom gives roots per-liage and plenty of water. Made E Kalvanized iron, enameled green.

Flower and Vegetable SeedBargains

Sides of the leaves as soon as they have developed.

Arsenate of lead is the best poison for chewing insects. Good grades applied in correct amounts will not insect and save money. A gallon of spray. Compound ready to miss with water. Glaint Sweet Alyssum.

Cosmos, Lerge.

Cosmos, Mammoth Perfection.

Larkspur, Double Branching.

Marigold, Glaint African.

Mandal Poppies.

Sure Cure for SAN Jose SCALE Cure for SAN Jose SCALE of the developed.

Arsenate of lead is the best poison for chewing insects. Good grades applied in correct amounts will not insight to the follage. It is sold in the form of a paste containing about 50 form of a paste containing about 50 per cent. Water. Keep the surface of Marigold, Glaint African.

Marigold, Glaint African.

Mandal Poppies.

COLLECTION A.

25 cts. postpatd.

Giant Sweet Alysaum
Aster. Giant Branching.
Cosmos. Mammoth Perfection
Larkspur. Double Branching
Marigold. Giant African
Zinnia, Great Flowering 50 cts. postpaid.

Perennial Flowers, 12 gems for 50c., postpaid.

contum Monkshood, Aquileria Columbies, Campanula Canterbury Bells.

nation, Hardy, Coreopsis, Dephinium Larispur, Dianshus Garden Pinks,
tallis Fosgiove, Gaillardia, Hollyhook Double, Pyrethrum brilliant colors

et William, Regular price 90 cts.

SPECIAL BARGAIN OFFER only, all in this ad. total \$4.15 for \$1.00 to to our 1918 Catalogue, a spicated started of Wondorful New Asters, Flower old, Dahlias, Lilias, Rossa, Trees, etc.

1916 Catalogue Ready PREPARATION AND 160 Pages, Illustrated. PREB PREPARATION AND TREE SPRAYING

(Continued from last Sunday.)

ORDEAUX Mixture is made of

a solution of copper sulphate. D four pounds; quicklime, four pounds, and water to make fifty Prepare the copper sulphate by suspending it in a gunny sack just below the surface of several gallons of water in a clean barrel. When the sulphate is dissolved, which requires three or four hours, remove the sack pending it in a gunny sack just below the surface of several gallons of water in a clean barrel. When the sulphate is dissolved, which requires three or four hours, remove the sack and stir into the barrel enough additional water to make exactly twenyfive gallons of the copper solution Prepare the lime by slaking it slowly and thoroughly in a clean barrel strain, and add enough additional water to make exactly twenty-five gallons of lime milk. Stir thoroughly. Pour the two ingredients together into another barrel, or better directly into the spray tank, if it will hold fifty gallons. It is highly important to stir the mixture very thoroughly and to strain both ingredients before they are combined, as otherwise clogging of the spray nozzles might result. Use a copper or bronze wire strainer of eighteen meshes to the inch. Do not put copper sulphate or Bordeaux mixture into tin or iron vessels; use wood or copper containers. Mix the Bordeaux as needed and ap-

ply at once. It is never so good after it has settled. Everyone who uses Bordeaux mixture frequently and in quantity will find it convenient to keep concentrated stock solutions on hand, as these keep indefinitely if the water which evaporates is replaced. Build an elevated platform to hold the barrels. Suspend fifty pounds of

copper sulphate to dissolve in a fifty-gallon barrel of water. Slake fifty pounds of lime in another barrel. Add water to make fifty gallons of lime milk. When Bordeaux mixture is needed stir both stock barrels and take from each as many gallons as the formula calls for in pounds. Dilute the copper sulphate in one barrel and the lime milk in another, each with half the water, and let the two run together into the strainer of the spray

We make a specialty of growing varieties this fruit that will bear quick. Some of lio, aphis, &c., attack pear as well as apple trees and the control is the same. Where diluted commercial lime-sulphur is used for summer spraying of rot, peach scab, curculio.

pears it is advisable to use 1 part to 50 parts of water. Pear slug attacks pears, apples, spray, using the same mixture.

Pear slug attacks pears, apples, plums and cherries, reletonizing the leaves by eating the green out of them. It is a small, slimy, black worm about half an inch long. Spraying with arsenate of lead, 2½ pounds to 50 gallons of water, will kill the larve.

Pear psylla, a small winged insect one-tenth of an inch long, lives over water in the crevices of the bark. It is related to the plant lice, lays eggs in the spring, and the young appear early in the season. The young are very small, flat and yellowish, suckvery small, flat and vellowish, sucking the juice from the leaves and fruit. hey secrete a honey dew in which part to 8 parts water, just before mercial lime sulphur, 1 part to 40

Pear Leaf Blister Mite.

ters on the leaves, later turning black, often causing the foliage to drop, and third sprays. Lime-sulphur, 1 part to 8 parts water. Weeks later; same material as second applied while the tree is dormant will control this insect. This is the same as for scale, just before the leaf buds open. In serious attacks spray again in the autumn as soon as the leaves of various insects and diseases, but right.

eases as the apple and the same rems- condition, they will resist these at- mixture every day. dies are used.

Fire Blight.

Fire blight also attacks other fruit on pears. It is a bacterial disease causing dark brown or smooth cankers. which hold the disease over winter. During moist weather in the spring a sticky, whitish substance oozes out from the canker. This white substance is filled with bacteria, and insects lighting upon it carry the bacteria to different parts of the trees and to other trees. The infected leaves and twigs turn brown.

just after the blooms have fallen. Fourth spray two weeks later. The blight is usually on old trees, and The fifth spray should be given two if the disease is watched carefully and cut out, it need not become serious. Remove all fruiting spurs on trunk wet seasons later applications may be or lower part of main branches. Cut or lower part of main branches. Cut necessary, using ammonical copper out all dead limbs and cankers, cutting carbonate, so as not to stain the finity-two degrees is the standard, well back to live wood, several inches below the canker. Wash tools after each cut with corrosive sublimate and Raspberries should be sprayed with also all wounds—one part to 1.000 parts Bordeaux mixture, 3-4-50, when the at the rate of one gallon to seven and of water. This can be made by disnew canes are 6 to 8 inches high, in

solving one tablet of corrosive sublithe early spring, with a second spraymate in a plat of water. This is a ing two weeks later for anthracnose, deadly poison and should be carefully circular or oval spots, purplish turnlabelled poison. Paint large wounds, ing to gray, causing dwarfing of canes Burn all diseased wood. and drying up of fruit. When disease Inspect the trees every two or three appears cut out and burn diseased

This disease attacks cherries, plums

appear. peaches and other stone fruits. Small

spray

Grapes.

clean up generally about the plants.

ing, as it does not stain the fruit.

of lead to 50 gallons of solution.

Raspberries.

Lovett's Lucky Berries

Promote Good Health and Happiness

They Succeed Where Others Fail

JOY—The best and biggest Risckberry.

JUMBO and BRILLIANT—Best Raspberries.

EVERYRODY'S CURRANT—Best for everybody.

AST CATALOG No. 1, an illustrated book of 64 pages, tells all about them and describes with
groun all "the good old varieties" of Small Fruits as well. It gives instructions for planting and
culture and tells about the beautiful now Rose I am giving away. It is free.

tail moth and cankerworm, spray with

arsenate of lead when caterpillars first

hot, wet weather, sometimes affecting leaves, twigs and blossoms. The disease usually enters the fruit through injuries made by insects such as the curculio. Spraying to control curculio

When fruit hangs in clusters it is more subject to brown rot, beginning to decay where the fruits touch. Peaches should be thinned so that the both the under and upper surfaces of case is the same with insecticides. fruit will not touch and this increases the foliage. Whale oil or fish oil soap is pre-

Destroy all rotted fruit and dried up arsenate of lead to fifty gallons of the solution-just as the calyces or shucks are falling from the fruit. Two or three weeks later spray again. Late varieties should have a third application about a month before the fruit stove. Remove to a safe distance year. ripens, omitting the arsenate of lead.

from fire and add two gallons of kerosene oil while the soap water is still Plants can be pruned and trained This disease causes light green, yellowish or reddish, wrinkled, swollen leaves which drop early and it also attacks young twigs. Spray with commercial lime sulphur, one part to fif- of fore the leaf buds begin to swell in the emulsion. 7 gallons of water to 3 galspring. Spraying for scale, in the long stock solution makes a 20 per spring before the leaf buds swell, with cent. emuision.

lime sulphur will also control peach Tobacco extract can be made by steeping one pound of tobacco stems in two gallons of water. The commer-Never spray peach trees with Bor- cheap, convenient and effective. deaux or commercial lime sulphur

Commercial lime-sulphur is used at deaux or commercial lime support Commercial lime support to 8 parts of when the foliage is on the trees. Selfboiled lime sulphur, a mixture of lime water on dormant trees for scale. and sulphur, heated by the slaking When diluted 1 part to 40 parts of of the lime, will not injure the foliage water it is used to control fungous of the peach. Arsenate of lead is the diseases. only insecticide which should be used Commercial lime-sulphur is cheaper

on the peach. If used alone, three or to use than the home mixed product, four pounds of good, fresh stone lime except where large quantities are used. should be slaked and added to every Self-boiling lime-sulphur can be fifty gallons, to counteract the ten- used on peach and plum trees, as it dency arsenate of lead has on the will not burn the foliage. Fresh stone lime...... 8 pounds Flower of sulphur...... 8 pounds bushy forms with well rounded lines.

quantity of water to start the soaking. shrubs is generally from the foct that ing the dormant season, just before the leaf buds swell in the early spring. Make the sulphur into a paste by add-Use commercial lime sulphur 1 part to ing water. Add the sulphur paste tender consideration for the plant. The 8 parts of water. This controls scale slowly to the slaking lime, which upper branches are the strongest should be first covered with water, be- growers and by cutting away only a the same goods to be selected in the The second spraying should be given ing careful not to use so much water little of the top, new growth is forced when the calyces or shields have as to stop the slaking. Stir constantly at the top, making the bush top dropped from the growing fruit; use until the lime is all staked. As soon heavy. As long as a number of buds self-boiled lime sulphur, 8-8-50, and as the lime is all staked add water to are allowed to remain on the base of arsenate of lead, 2 pounds to 50 gal-make 50 gallons. Strain into the any branch there is no danger of prun-lons of water. This controls brown spraying tank, using a sieve of 20 ing too severely, is vigorous branches meshes to the inch. Agitate constantly will start out near the base. The third spraying should be given while spraying.

two or three weeks after the second

Give the first spray before the leaf

presence of psylla. Spraying the trees as soon as the calyx or shucks are strength take three gallons of the cop- wort. water. eggs. Miscible oil sprays used when the tree is dormant will also be bene-arsenate of lead to 50 gallons.

On sweet cherries the foliage is make fifty gallons.

more tender than on the sour varieties. To make sure that the mixture con-A minute mite causing reddish blisso for sweet cherries use self-boiled tains sufficient lime, test the solution, when they become thin and if pruned
tains sufficient lime, test the solution, when they become thin and if pruned
tains sufficient lime, test the solution, when they become thin and if pruned
tains sufficient lime, test the solution.

To do this dissolve one ounce of yelfreely will quickly fill up the blank To do this dissolve one ounce of yel- freely will quickly fill up the blank low prussiate of potash in a pint of spaces. Let the third spray be two or three water and label it plainly "Polson," and add a drop of this solution to the Bor- In pruning be careful to make the deaux mixture. If it turns brown out close to the trunk. To prevent inmore lime is needed in the mixture. If jury to the tree, first saw through

if thoroughly cultivated and well fer- Do not use Bordeaux mixture that then saw from the top a few inches The pear is subject to the same dis- tilized, keeping the vines in vigorous has stood over night. Use a fresh nearer the trunk until the limb falls tacks. Early in the spring remove

all mummied fruit from the vines and made by using five ounces of copper possibly tearing away part of the tree carbonate, three pints of ammonia and trees, but is more severe in its attacks bordeaux mixture is the dest spray into the severe in its attacks to use on grapes. Ammonia copper ammonia with twenty gallons of Bordeaux mixture is the best spray fifty gallons of water. Dilute the carbonate is used for late grape spray- water. Make the copper carbonate into a paste and add it to the diluted Grapes should have the first sprayammonia, stirring until dissolved. Use ing when the third leaf is forming on soon after making.

the new shoot. Bordeaux mixture. Lime-sulphur is tested by a little in-3-4-50, with 2 or 3 pounds of argenate strument called the Beaume hydrometer for determining the desired con-Give the second spray just before centration. Every user of this spray the blossoms open and the third spray should have one of these instruments. It is simply a hollow glass tube with a weight in the bottom and a graduated scale of degrees maked on the side. weeks after the fourth spray, using The hydrometer is placed in the solu-Bordeaux mixture, 3-4-50, alone. In tion and the degree at the water level is read. The price is about one dollar. carbonate, so as not to stain the fruit. while 24 would be too weak for proper results. Lower than 30 degrees is not suitable to use in the proportions here a quarter gallons of water for scale and one gallon to thirty-six and a quarter of water for summer spraying

No man who harbors insects in his apple trees has any moral right to apples. Gypsy moth, tussock moth, brown-

There is short supply of both flower For elm leaf beetle, spray the under SURE CURE FOR SAN JOSE SCALE

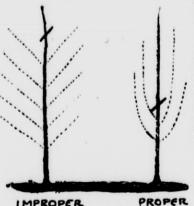
they rot entire fruit. Most serious in of water, so it will not dry out. ting off of German shipments. Both frame, hot, wet weather, sometimes affecting. Arsenate of lead can be procured in the French and British Governments. form of a dry powder, but in this have stopped the exportation of many based on the use of paste.

Contact insecticides used on sucking insects must hit the insects to kill them, hence it is necessary to apply them, liberally, being careful to wet are advancing almost every day. The liberally as the formulas given are advancing almost every day. The liberally as the formulas given are advancing almost every day. The liberally as the formulas given are such that the such as the suc

Look over the catalogues with a pared by cutting up the soap and dis-solving in hot water, then adding cold den. Much pleasure comes from ex-usually will be found the cheapest in sulphur, 8-8-50 with two pounds of water until desired strength is reached. tending acquaintance among the va-One pound to five or six gallons of rieties in the vegetable garden, with water is about the right proportion.

Kerosene emulsion is made by cutbulbs, in the flower garden and new ting up and dissolving one-half pound fruits, shrubs and trees. The true garof hard soap in one gallon of water, den lover is never satisfied to have soft water if possible, boiling it on a the garden exactly the same year after

Pump the liquid back into the in almost any desired from. Fruit pail with the spray pump until it be-, trees such as apples, pears, peaches, comes a creamy mass. This forms the plums and apricots can be trained to stock solution. To make a 10 per cover walls, fences or the sides of cent, emuision add seventeen gallons buildings. Shrubs that naturally grow to handle in a window garden if sown water to three gallons of stock in a bushy form can be trained in teen parts of water, or Bordeaux mix- emulsion, 101/2 gallons of water to 3 tree like form, but for general use ture, 4-5-50 strength, applied just be- gallons of water makes a 15 per cent. shrubs should be kept in pleasing



IMPROPER

The fault with amateur pruning of

formulas of Bordeaux mixture, such membered that there are two classes.

This gives one pound to the gallon. flower on the last season's wood and Give the first spray before the leaf Use fresh limestone and dissolve in pruning any of these at this season buds swell, using commercial lime sul- one pound in each gallon of water, the flowering buds will be cut away. a black mould grows, giving a sooty phur, 1 part to 8 parts water.

appearance, a good indication of the The second spray should be given To make fifty gallons 3. 4.50 ing bush, hyperinum or St. John's presence of psylla. Spraying the trees of the growing fruit. Use comper solution and pour into the spray grandiflora, amorpha or false indigo, part to 8 parts water, just before mercial lime sulphur, 1 part to 40 tank. Add about thirty gallons of genesta or broom bush, colutes or the leaves uppear will destroy the parts water, or Bordeaux mixture. eggs. Miscible oil sprays used when 3-4-50 strength, adding 2 pounds of stock solution of lime and stir locust all flower on the present season's thoroughly. Add sufficient water to growth and in most cases they will flower more freely if severely cut back. Climbers need no pruning except

> The grape is subject to the attacks it does not turn brown the mixture is large branches from below, six or Then make a new cut close to the Ammonical copper carbonate is trunk. This will prevent splitting and

> > In pruning small limbs and shrubs make the cut just above the bud.

> > can be sown in flats, boxes or pots for early plants. About all vegetables may be sown now by forcing unde

> > > 100 Real Dutch Gladioli

Bulbs for \$2 The first pick of the best Holland rowers. Every bulb full size, full of e, and true to its name. I guaran-e them. tife, and true to the same a Garden full to high class bulbs at a very low figure. Compare the prices with the offers.

100 FOR \$2.

10 each of the 10 Gladioli Varieties below for \$2.

Not mixed all together, but each variety packed by itself. Also sold separately by the 100 or 1000; mast night.

100 or 1000 finest pink.
large flowers pink.
l Halley, Bright Nalmon 9,00 18

Mrs. Francis King.
flamingo scarlet, large. 2,00 18

Pink Beauty, peach blow pink, early 1,00 17

Princeps, rich, crimson, scarlet, large and brilliant 1,00 18

Annie Wigman, beautiful, soft, yellow 2,00 18

Faust, rich magents red, large 2,75 2,5 My catalogue of other attrac-

My catalogue of other attractive offers in Dahlias and Begorias will be sent also.

ABVENSELLE

184 Breadway, 184 Breadway, 186 Breadway, 186 Breadway, 186 Breadway, 186 Breadway, 186 Breadway, 186 Breadway, 187 Breadway, 188 Breadway, 188

POTASH

Subject to market changes, we will pay \$400.00 per ton NEW YORK for GERMAN MURIATE OF POTASH of standard quality, showing 484, to 50% actual potash equal to \$8.00 per unit of potash, per ton).

We will pay \$170 CASE, or give you COM-PI-FTE FERITILIZERS. In exchange, charging only \$6.00 to \$8.50 per unit for the potash—the said potash derived from sulphate and carbonate, which is considered a superior form for agricultural purposes.

We have plenty of POTASH for our SPRING FERTILIZER TRADE, but we want this MURIATE for a purpose where no other form will do.

will do.

N. J. FERTILIZER & CHEMICAL CO.,
Office: 98 Wall Ht. and 128 Water Ht.,
New York City,
Works: Craxten (Jersey City), N. J.
Tebacce Dust especially prepared for
grounbouses. Finh H. if for feeding, ForElizer, all grades. Cr. Item Frequency For-

Rhubarb roots can be forced in the case only one-half the quantity will farm and garden seeds and wise cellar by planting in boxes and keep-be required, as the formulas given are gardeners will do well to get seed ing dark. As soon as the snow is off cellar by planting in boxes and keep-

in a cellar or under the benches in a greenhouse.

Forcing frames are useful and hurry the season forward wonderfully

Many of the annuals and perennials can be sown now for early plants, such as pansies. English daisies, verbena and sweet peas, but where there is no greennouse or conservatory it will be best to wait until the last of February or the first of March before planting anything except pansies and daisies Sweet peas are also somewhat difficult early in February. Sweet alyssum can be started now in window gardens.

Gloxinia, cinneraria, primula and cyclamen should be started now for next year's conservatory, also begonias and Jerusalem cherry.

FEBRUARY, MARCH AND APRIL

ing flowers, vegetables, small fruits. fruit or ornamental trees tell your experience briefly, addressing the lettime during February for the February prize, or during March for the March prize, or during April for the April prize.

Is set or the incubator is started.

If one is buying his foundation stock, whether young birds or old ones, it is wise to be pretty sure there are no

will be awarded \$15 worth of seeds, plants or trees, selected at retail prices from the catalogue of any dealer advertising in THE SUN.

The second best letter received each month will be awarded \$10, the third \$7.50, the fourth and fifth each \$5 in same manner.

Catalogues Received.

Vincennes Nurseries, Vincennes, Ind.
Bardy nut trees for northern planting.
Pecans, Persian or English walnuts, chestnuts, hickories, walnuts, &c.
George L Stillman, Westerly, R. I.
Dahlias, Leading new varieties and the
old standards.
Peter Henderson & Co., 35 and 37 Cortlandt street, New York. Everything for
the garden. Beautifully illustrated in colors.

ush, hyperinum or St. John's hydrangeas paniculata and iffora, amorpha or false indigo, la or broom bush, colutea or senna and robina or hairy senna and robina or hairy sensa sensa sensa for hatching, etc. Descriptive Catalogue free

J. KEIPFORD HALL, Rhodesdale, Md. Route 2.



Hardy Northern Budded Pecan and English Walnut Trees

Bear young, thin shell, large size, splendid VINCENNES NURSERIES Vincennes, Ind.

33 30, 40%, and 50% experienced reputable Agents for sell-our far-famed Nursery Products. Our prints, color designs and specifications

\$4 FRUIT and Flower spires. 3 field grown roses.1 hydra gea. 4 superior peach trees, all for \$1.00 by express. SEND ORDERS NOW Lake Shore Nurseries Co. GIRARD, PA.

\$4 Fruit Tree One summer. one COLLECTION fall, one winter apple trees; 1 summer, 1 fall Lake Shore Nurseries, Girard, Pa.

KEITH'S \$1 Offer



ALL THE ABOVE SPECIAL \$1 00.

POULTRY DIRECTORY

The Hen that Lays is the Hen Your hens and male birds should be in the pink of condition, then you get healthy, fertile eggs for batching. It will pay you to give them a course of DR. HESS DR. HESS INSTANT LOUSE KILLER kills lice on poultry. Sprinkle it in the dust bath every other week and the he will do the rest. Oranantzen. 1 lb. can. 25c; 5-lb, can. 66c.

DR. MESS & CLARK, Ashland, Ohio.

CARE WILL PREVENT ADVENT OF DISEASE

The Poultry Raiser Who Takes Proper Precautions Will Not Be Troubled.

CLEANLINESS ESSENTIAL

By H. L. GOODWIN.

Without a good foundation no man would expect to build anything of great value. The health and strength of a flock of poultry depend largely upon its foundation. In breeding or selecting the stock from which to build up a flock the greatest care should be taken to start your strain from a line of ancestors which have been physically perfect and free from illness of any kind. Like breeds like, and with strong ancestors there is no difficulty in raising a flock of ter to the Gardening Department, The strong young birds. Fifth breeds dis-Sun, New York. Mail the letter any time during February for the Feb-is set or the inculator is started.

The best letter received each month germs of disease lurking near and great will be awarded \$15 worth of seeds, care should be used in making your selection. If all is clean about the place where the birds you are looking at are kept the chances are that it is a good place to buy; but if there are signs of filth everywhere it is better to be cautious, for where there is filth there is pretty sure to be disease. Disease germs do not often penetrate

the oviduct and a fresh laid egg is usu-ally free from them, though germs may be acquired under a hen in a short time. Eggs rubbed with a dampened cloth dipped in alcohol will be absolutely free from germs, and if then placed in a clean incubator or in a clean nest under a hen that is free from lice and mittes will hatch chicks that are free from disease of any kind, for inherited diseases are rare and can be absolutely avoided by never using for breeding purposes hens that have ever shown signs of sickness.

In the first days of the chicks' life, even if they have been hatched under the perfect conditions just described. there are two great dangers-that the come chilled—either of which is likely to grove disastrous. Although overfieding is not as dangerous as chilling, either is likely to lead quickly to white diarrhoea, and the two conditions combined are likely to result fatally to the entire flock, or at least the greater part of it. But this does not make it necessary to keep the little birds too warm

A little food often, removed before it can become filthy or sour, water so arranged that they converted to the converted to t ranged that they cannot get into it and scatter it about, getting it on them selves or the litter; coarse sand or fin

grit for the digestive organs, a uniform emperature of 70 degrees or about, and the little fellows have all they need to make them thrive and grow.

It is not the purpose of this article to deal with the feeding of poultry, but it may be said that proper feeding is of the utmost importance. This means

that the birds should at all times have

paid experienced reputable Agents for seiling our far-famed Nursery Products. Our blue prints, color designs and specifications of the National White Egg American tage for our Salesmen. Businees Established 1845.

M. H. HARMAN NURSERY COMPANY, INC., Landscape Architects.

Growers Horticulturists Importers, Geneva, N. Y.

PURE COUNTRY HONEY—10 lb, bucket, \$1.75 is lbs. 95 cents; delivered by particular to the product of the country known as the White Egg American of the American Game and Game Bautam Club, devoting its attention \$1.5 to 15 lbs. 95 cents; delivered by particular to the dinner was given in the bantams than in the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the larger games. They have been brought to a high state of development in Engandant on the distance of the Patilla and there are successfully handed, and many of the best specimens have been imported by American State. They have been brought to a high state of development in Engandant on the distance of the Patilla and there are successfully handed, and many of the best on high state of development in Engandant on the distance of the Patilla a

For the right answer to the important question How to get Fertile Prafts Poultry Regulator Guaranteed or Money Back. Sold by seed, feed and poultry supply dealers everywhere.

MAKE HENS LAY. That's what we say CONKEY'S POULTRY TONIC will do, and that's exactly what we mean. Get a pail at your dealer's and if it doesn't make Biddy lay, get your money back. No filler—just pure tonic. Nothing in it to hurt your hens.

DON'T LOSE CHICKENS. contagious disease, but it can be successfully overcome with CONKEYS ROUP REMEDY. Put it in the drinking water for both sick and well birds. A good preventive, too. Sold and guaranteed by your dealer. Get a package.

POULTRY PAPER, 44-124 page periodical, up to date, tells all you want to know about care and management of poultry, for pleasure or profit four months for 10 cents. Poultry Advocate, Dept. 32, Syracuse, N. T.

SITUATIONS WANTED-MALE. POSITION wanted by married man to build and manage large commercial duck or duck and chicken plant combined; gentleman's estate or stock farm; understands agriculture in all its branches; does not use tobacco or liquor; excellent references. ROBERT HERMAN, Orchard Park, N. Y.



BUREAU OF THE NEW YORK SUNDAY SUN

THIS bureau acts as "Central" to connect buyer and seller. It tells you how, when and where to buy stock, aupplies, baby chicks, eggs for latching, ec.

Timely news of the poultry world, special articles of interest, ec., will be found in The Sunday Sun.

Helpful hints by an expert poultryman about breeds politryman about breeds adapted to your wants and ways of accurring best results. Personal replies to every inquiry. No charge to either party for this service. Address

POULTRY INFORMATION BUREAF

OF LITTLE REAL USE

They Make Excellent Pets. However, and Don't Eat Much.

a balanced ration suited to their age and condition. With young chickens in particular it is necessary that they have everything they need and nothing more, for they will often eat all they can get whether they need it or not. It is quite important that all food, either animal or vegetable, which has soured or become putrid be kept away from them, and indeed from hens at all ages—or disastrous results are quite likely to follow.

Almost from the beginning of poultry culture there have been fanciers who sought to establish breeds of bantams modelled on the shape and type of the larger or standard varieties of fowls. The game fowl at one time was the most natural that bantams of this fowl be among the first originated.

Sixty years ago the game bantam was short legged, loose feathered, curried a big spread tail and long drooping wings. PRAISE WHITE EGG AMERICAN, which paralleled the standard games of that time About 1852 the first game bantams of good quality were reported. New Organization Holds Meeting and by 1867 considerable progress was shown, until now we have even better quality in the bantams than in the

Strawberry Plants 12.60 per 1800. Catato astimaster.
The White Egg American is a breed for feed, however, and make excellent raised especially to meet the requireper for the boy or girl.
The Red Pile game bantam is one of the ments of an exacting market. It combines all the characteristics of the Mediterranean class of fowl, with wonthe follower Seeds 106

CEENO 20 Packages High 106

CEENO 210 Packages High 106

CEENO 210 Packages High 106

CEENO 220 Packages High 106

CEENO 230 Packages High 106

CEENO 240 Packages High 106

CEENO 250 Packages High 106 FRUIT and Flower Spires, 3 field grown roses, 1 bydges.

RED PILE GAME BANTAMS

